

# Ogden Air Logistics Center

## SIMULATORS SUSTAINMENT MANAGEMENT

**ADVANCE PLANNING  
BRIEFING to INDUSTRY  
15 May 2007**



**U.S. AIR FORCE**

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# DISCLAIMER



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This briefing is for informational purposes only.  
It represents the Government's best understanding of procurement activities as of the presentation date and is subject to change.



# Training Systems Product Group



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**TSPG Director**  
Ms. June M. Taylor

**Policy & Standards**



Air Force Agency for Modeling & Simulation  
Col Louis W. Olinto, Commander  
Orlando, FL

**Research & Development**



Warfighter Research Readiness Division  
Col Dan Walker, Chief  
Mesa, AZ

**Acquisition**



Simulator Systems Group  
Ms. June M. Taylor, Director  
Wright-Patterson AFB, OH  
**System Program Manager**

**Sustainment**

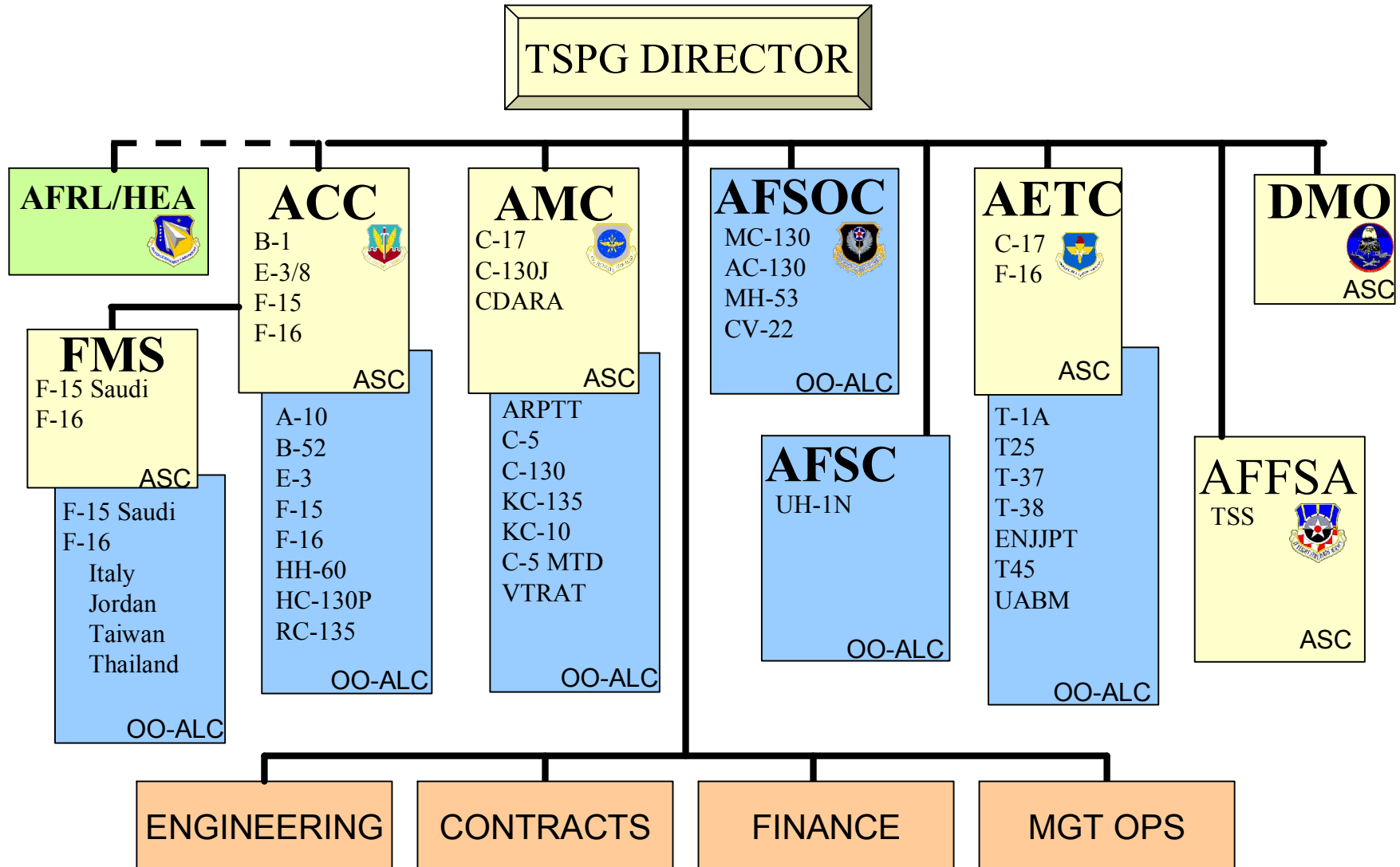


507 Aircraft Sustainment Squadron  
Ms. Sherel Hardy, Director  
Hill AFB, UT  
**System Support Manager**



# TSPG Organization

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# Training Systems Business Opportunities



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## FY07-08

**T-1A Ground Based Training System CLS Re-compete**  
**C-130 Landing Gear Trainer**  
**MC-130W Weapon System Trainer**

## FY 09-12

**A-10 Training Systems**  
**B-52 Aircrew Training Devices**  
**E-3 AWACS Maintenance Training System**  
**T25 Simulator for Electronic Combat Training**  
**KC-135 Aircrew Training System**  
**C-5 Aircrew Training Systems**  
**C-130 Aircrew Training System**





# Fighter Training Systems



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- **A-10 Training Systems**





# A-10 Training Systems



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# A-10 Training Systems

## Projected Program



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<b>Description</b> <ul style="list-style-type: none"><li>• The Operation, maintenance, and logistics support of all trainers</li><li>• The Modification of the trainers as required for maintaining concurrency with the aircraft</li><li>• The Upgrades, enhancements, or the insertion of advanced technology into the trainers for the purpose of maintaining or improving operational safety, suitability (i.e., supportability, availability), and effectivity (i.e., increased training capabilities).</li><li>• End user is ACC, ANG, AFRC</li></ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"><li>• Full and open competition</li><li>• One year basic with nine option years</li></ul>	<b>Funding</b> <ul style="list-style-type: none"><li>• Estimate total contract value \$150M</li></ul>
<b>Program Office Point of Contact</b> <p>Name: Capt. Greg Purnell Organization: 507 ACSS/GFLA Phone: 801 586-3886 Email: <a href="mailto:Greg.Purnell@HILL.af.mil">Greg.Purnell@HILL.af.mil</a></p>	<b>Procurement Authority Point of Contact</b> <p>Name: Capt Ruperta Lindsey Organization: 558 ACSG/PK Phone: 801 777-6041 Email: <a href="mailto:Ruperta.Lindsey@HILL.af.mil">Ruperta.Lindsey@HILL.af.mil</a></p>
<b>Period of Performance</b> <ul style="list-style-type: none"><li>• 2010 - 2020</li></ul>	<b>Data Status</b> <ul style="list-style-type: none"><li>• Data package complete, no known issues</li></ul>
<b>Milestones</b> <ul style="list-style-type: none"><li>• Industry day, draft RFP, RFP, contract award, etc. are TBD</li></ul>	



# A-10 Training Systems

## Current Program



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### Summary of Program Requirements

- The Operation, maintenance, and logistics support of all A-10 trainers
- The Modification of the trainers as required for maintaining concurrency with the aircraft
- Procurement of A-10 Training Systems as needed

### Current Contract

Company: Lockheed Martin Systems Mgt  
Contract Number: F33657-01-D-2072 QP01  
Period of Performance: 2004 - 2010

### Original Developer/OEM

Company: Air Force Research Laboratories  
Date Delivered:

### Current Installations

Locations: Hands on Throttle and Stick (HOTAS) trainers at DM  
Full Mission Trainers (FMT) worldwide  
Number of Devices: 8 HOTAS, 22 FMTs

### End User Point of Contact

Name: Neal Braidwood  
Phone: 757 764-8760  
Email: [Neal.Braidwood@langley.af.mil](mailto:Neal.Braidwood@langley.af.mil)

### Additional Information

- CLS, modifications, and new development for the A-10 training systems currently on single contract



# AETC/ACC Heavy Training Systems



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**CHRIS A. GAY, Capt, USAF**  
**Chief, AETC/ACC Heavy Training Systems Flight**  
**507 ACSS/GFLB**  
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**[Christopher.Gay@HILL.af.mil](mailto:Christopher.Gay@HILL.af.mil)**

- **B-52 Aircrew Training Devices**
- **E-3 AWACS Maintenance Training System**
- **T-25 Simulator for Electronic Combat Training**
- **T-1A Ground-Based Training System**



# B-52 Aircrew Training Devices



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**Ted Roos**  
**507 ACSS/GFLB**  
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**[John.Roos@HILL.af.mil](mailto:John.Roos@HILL.af.mil)**



# B-52 Aircrew Training Devices

## Projected Program



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### Description

• The contractor will provide Contract Logistic Support (CLS) for the B-52 Weapon System Trainer (WST), T4 Electronic Warfare Simulator (EWS), Cockpit Procedure Trainer (CPT) and Offensive Station Mission Trainer (OSMT). The contractor will support the operational requirements of the Training Systems Support Center (TSSC) and develop, procure, manufacture, assemble, package, ship and install all modifications to the Air Crew Training Devices (ATDs) throughout the term of the contract. It is anticipated that during the contracted period that the B-52 WST will require a computer rehost. The B-52 is undergoing a major communication modification, Combat Network Communications Technology (CONNECT). Phase I is expected to be completed by the end of the existing contract. Phase II will be required to be part of the overall competition of this program.

### Acquisition Strategy

- Use of existing/planned ID/IQ contract vehicle
  - Full and Open

### Funding

- Estimated total contract value \$250M

### Program Office Point of Contact

Name: Ted Roos  
Organization: 507 ACSS/GFLB  
Phone: 801 777-4711  
Email: [John.Roos@HILL.af.mil](mailto:John.Roos@HILL.af.mil)

### Procurement Authority Point of Contact

Name: Lois Moeglein  
Organization: 558 ACSS/PK  
Phone: 801 775-2569  
Email: [Lois.Moeglein@HILL.af.mil](mailto:Lois.Moeglein@HILL.af.mil)

### Period of Performance

- Oct 2009 – Sep 2019

### Data Status

- Data package complete, no known issues

### Milestones

- See next page



# B-52 Aircrew Training Devices

Projected Program (continued)



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## Milestones

### MILESTONE SCHEDULE

- Sources Sought Synopsis/Market Research
- Draft RFP
- Industry Day
- Final RFP
- Contract Award

### DATES

6/2008  
12/2008  
1/2009  
4/2009  
6/2009



# B-52 Aircrew Training Devices

## Current Program



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### Summary of Program Requirements

- The scope of this contract includes modifications, upgrades, sustainment, and disposition of B-52 Training System , Offensive System Substation (OSS), Defensive System Substation (DSS), Flight System Substation (FSS), Offensive Station Mission Trainer (OSMT), Cockpit Procedures Trainer (CPT), AN/ALQ T4 Electronic Warfare Simulator (EWS), and operations of the Training System Support Center (TSSC). These efforts include but are not limited to: information technology services, design concepts, and management of the TSSC, CLS, engineering analysis, training for database conversion and operation, necessary for training system support as needed. The modification portion of this contract is for modifications outside the contractual scope of the TSSC.

### Current Contract

Company: Rockwell Collins Simulator and Trainer Systems  
Contract Number: F42630-99-D-0244  
Period of Performance: Aug 99 – Sep 2009

### Original Developer/OEM

Company: Singer LINK  
Date Delivered: Unknown

### Current Installations

Locations: Barksdale AFB, LA., Minot AFT, ND  
Number of Devices: 10

### End User Point of Contact

Name: Jeff Burgdorf  
Phone: 318-456-3662  
Email: [Jeffrey.Burgdorf@BARKSDALE.AF.MIL](mailto:Jeffrey.Burgdorf@BARKSDALE.AF.MIL)

### Additional Information





# E-3 AWACS Maintenance Training Sys



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**(801) 777-9418**  
**[Chris.Norton@HILL.af.mil](mailto:Chris.Norton@HILL.af.mil)**



# E-3 AWACS Maintenance Training Sys

## Projected Program



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### Description

- The contractor will provide Contract Logistic Support (CLS) for the E-3 AWACS Maintenance Training Systems (MTS). This support will include two Flight Deck Trainers (one Procedures Cockpit Trainer and one Familiarization Trainer), the Surveillance Radar Test Set (SRTS) which includes 2 labs of 9 student workstations/1 instructor station, and the Data Processor/Display Maintenance Simulator Set (DP/DMSS) which includes 6 student workstations/1 instructor station. On-Call Contractor support will be provided for 11 additional Mobile Training Sets on a variety of other subsystems. The contractor will also provide support for the Training Systems Support Center (TSSC) to include development and installation of all upgrades and modifications to the various systems.
- User is 373 TRS, Det 9 located at Tinker AFB OK. All devices are also located at Tinker AFB, OK

### Acquisition Strategy

- Small Business Set-Aside

### Funding

- Estimated total contract value \$50M

### Program Office Point of Contact

Name: Chris Norton  
Organization: 507ACSS/GFLB  
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Email: [Chris.Norton@HILL.af.mil](mailto:Chris.Norton@HILL.af.mil)

### Procurement Authority Point of Contact

Name: Lois Moeglein  
Organization: 507ACSS/PK  
Phone: 801 775-2569  
Email: [Lois.Moeglein@HILL.af.mil](mailto:Lois.Moeglein@HILL.af.mil)

### Period of Performance

- Oct 2011 – Sep 2021

### Data Status

- Some proprietary aircraft data

### Milestones

- See next page



# E-3 AWACS Maintenance Training Sys

Projected Program



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## Milestones

### MILESTONE SCHEDULE

- Sources Sought Synopsis/Market Research
- Draft RFP
- Industry Day
- Final RFP
- Contract Award

### DATES

4/2010  
12/2010  
1/2011  
4/2011  
6/2011



# E-3 AWACS Maintenance Training Sys

## Current Program



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### Summary of Program Requirements

- The E-3 AWACS Maintenance Training System (MTS) is the primary source of training for the E-3 AWACS maintenance personnel at Tinker AFG, OK. The E-3 MTS program provides hands-on training in organizational on and off equipment maintenance procedures by simulating the operation of hardware and software used on the aircraft. The contractor is responsible for providing CLS for the Surveillance Radar Training System (SRTS), the Procedures Maintenance Trainer (PMT), Familiarization Maintenance Trainer (FMT), the Data Processor/Display Maintenance Simulator Set (DP/DMSS), the Training System Support Center (TSSC), and the Simulator Interface Management Courseware Development System. The contractor maintains the technical data baseline, the spares package, and provides modifications and engineering support. The contractor also provides Contractor Support (CS) for ten individually unique Mobile Training Sets.

### Current Contract

Company: ProActive Technologies, LLC  
Contract Number: F42630-01-C-0247  
Period of Performance: Aug 01 – Sep 2011

### Original Developer/OEM

Company: AAI Corporation  
Date Delivered: Unknown

### Current Installations

Locations: Tinker AFB OK  
Number of Devices: 15

### End User Point of Contact

Name: Gregory Douglas, Capt  
Phone: DSN (405) 734-3924  
Email: [Gregory.Douglas@tinker.af.mil](mailto:Gregory.Douglas@tinker.af.mil)

### Additional Information



# T25 Simulator for Electronic Combat Training



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**[Craig.Snow@HILL.af.mil](mailto:Craig.Snow@HILL.af.mil)**



# T25 Simulator for Electronic Combat Training

Projected Program



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<b>Description</b> <ul style="list-style-type: none"><li>•The T25 Simulator for Electronic Combat Training (SECT) consists of six student stations, a two position instructor console to monitor the student training exercise, and a Training System Support Center (TSSC) for software and training exercise development located at Randolph AFB, TX.</li></ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"><li>• TSA II or full and open</li></ul>	<b>Funding</b> <ul style="list-style-type: none"><li>• Estimated total contract value \$10M</li></ul>
<b>Program Office Point of Contact</b> <p>Name: Craig Snow Organization: 507 ACSS/GFLB Phone: 801 775-5116 Email: <a href="mailto:Craig.Snow@HILL.af.mil">Craig.Snow@HILL.af.mil</a></p>	<b>Procurement Authority Point of Contact</b> <p>Name: Marilyn Simon Organization: 558 ACSG/PK Phone: 801 777-8413 Email: <a href="mailto:Marilyn.Simon@HILL.af.mil">Marilyn.Simon@HILL.af.mil</a></p>
<b>Period of Performance</b> <ul style="list-style-type: none"><li>• Oct 2010 – Sep 2016</li></ul>	<b>Data Status</b> <ul style="list-style-type: none"><li>• Currently government owns a majority of data, exception is BREWT data</li></ul>
<b>Milestones</b> <ul style="list-style-type: none"><li>• Contract award need date: no later than 30 June 2010</li></ul>	





# T25 Simulator for Electronic Combat Training

Current Program



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## Summary of Program Requirements

- Provide Contractor Logistics Support for the T25 SECT to include on site support, TSSC operation and providing capability to perform Engineering Change Proposals.

## Current Contract

Company: AAI Services Corp.  
Contract Number: F42630-00-C-0223  
Period of Performance: Jun 2000 – Sep 2010

## Original Developer/OEM

Company: AAI Services Corp.  
Date Delivered: 1989

## Current Installations

Locations: 563 Flying Training Squadron, Randolph AFB TX  
Number of Devices: 1 system at 1 site

## End User Point of Contact

Name: Bill Reynolds AETC/A3ZU  
Phone: 210-652-2216 DSN 487-2216  
Email: [John.Reynolds@RANDOLPH.AF.MIL](mailto:John.Reynolds@RANDOLPH.AF.MIL)

## Additional Information

- BRAC decision to move system to Pensacola NAS Initial Operating Capability Spring 2010





# T-1A Ground-Based Training System



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**507<sup>th</sup> ACSS/GFLB**  
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# T-1A Ground-Based Training System

## Projected Program



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### Description

- Procurement of Contract Logistics Support (CLS) and Training System Support Center (TSSC) services for 9 T-1A Ground-Based Training System (GBTS) Operational Flight Trainers (OFT), 14 Avionics Part Task Trainers (APTT), and 9 Flight Deck Mock-up Trainers (FMT) located at four AETC UPT training sites.
- Upgrade Visual System, Flight Management System, Digital Voice/Cueing, Control Loading System and Instructor Operator System for all T-1A GBTS.
- Potential requirement for concurrency modifications and associated CLS/TSSC to support Combat Systems Officer training

### Acquisition Strategy

- TSA II ID/IQ contract vehicle
- Full and Open
- Lowest Price/Technically Acceptable (LPTA)

### Funding

- Estimated total contract value \$120M

### Program Office Point of Contact

Name: Chris Gay, Capt  
Organization: 507<sup>th</sup> ACSS/GFLB  
Phone: 801.586-3843  
Email: [Christopher.Gay@HILL.af.mil](mailto:Christopher.Gay@HILL.af.mil)

### Procurement Authority Point of Contact

Name: Lance Hardman  
Organization: 558<sup>th</sup> ACSG/PK  
Phone: 801.777.6295  
Email: [Lance.Hardman@HILL.af.mil](mailto:Lance.Hardman@HILL.af.mil)

### Period of Performance

- Base period – May 08 – Dec 08
- Seven Option Periods – FY09 - FY15

### Data Status

- TBD

### Milestones

- See next slide



# T-1A Ground-Based Training System

## Projected Program



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### Milestones

#### MILESTONE SCHEDULE

- Sources Sought Synopsis/Market Research
- Draft RFP
- Industry Day
- Final RFP
- Contract Award

#### DATES

4/27/2007  
8/2/2007  
8/20-24/2007  
9/10/2007  
5/2008



# T-1A Ground-Based Training System

## Current Program



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### Summary of Program Requirements

- Contract Logistics Support (CLS) and Training System Support Center (TSSC) services for 9 T-1A Ground-Based Training System (GBTS) Operational Flight Trainers (OFT), 14 Avionics Part Task Trainers (APTT), and 9 Flight Deck Mock-up Trainers (FMT) located at four AETC UPT training sites.

### Current Contract

Company: L-3 Communications Corp  
Contract Number: F33657-01-D-2077 QP002  
Period of Performance: FY01 – FY07 (Extension for FY08-09)

### Original Developer/OEM

Company: Quintron Corp  
Date Delivered: 1992

### Current Installations

Locations: Randolph, Laughlin, Vance & Columbus AFBs.  
Number of Devices: 9 OFTs, 14 APTTs, & 9 FMTs

### End User Point of Contact

Name: Leroy Mink  
Phone: 210.652.2216  
Email: [Leroy.Mink@RANDOLPH.AF.MIL](mailto:Leroy.Mink@RANDOLPH.AF.MIL)

### Additional Information

- In April 07 started to develop CLS requirements document, performance spec and other related RFP documents. Synopsis for new contract effort was released on 27 April 07.



# AMC Training Systems



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**PAUL MINARDI**  
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- **KC-135 Aircrew Training System**
- **C-5 Aircrew Training System**
- **C-130 Aircrew Training System**
- **C-130 Landing Gear Trainer**



# KC-135 Aircrew Training



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# KC-135 Aircrew Training System

## Projected Program



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<b>Description</b> <ul style="list-style-type: none"><li>• The KC-135 Aircrew Training System (ATS) is a fully integrated simulator system used to provide ground based aircrew training, both academics and simulator training. The simulator is used for initial qualifications, re-qualifications, upgrade training, difference training, conversion training, the central flight instructor course, and selected continuation training.</li></ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"><li>• Full and Open</li><li>• Single award for 1 year and 8 option years</li></ul>	<b>Funding</b> <ul style="list-style-type: none"><li>• Estimated total contract value \$450M</li></ul>
<b>Program Office Point of Contact</b> <p>Name: Rob Chambers Organization: 507 ACSS/GFLC Phone: 801 777-5570 Email: <a href="mailto:rob.chambers@HILL.af.mil">rob.chambers@HILL.af.mil</a></p>	<b>Procurement Authority Point of Contact</b> <p>Name: Lance Hardman Organization: 558 ACSG/PK Phone: 801 777-6292 Email: <a href="mailto:Lance.Hardman@HILL.af.mil">Lance.Hardman@HILL.af.mil</a></p>
<b>Period of Performance</b> <ul style="list-style-type: none"><li>• Jun 2010 – Jun 2019</li></ul>	<b>Data Status</b> <ul style="list-style-type: none"><li>• Awaiting completed Data Package for ECP 70, GATM into Formal Training Unit at Altus.</li></ul>
<b>Milestones</b> <ul style="list-style-type: none"><li>• TBD</li></ul>	





# KC-135 Aircrew Training System

## Current Program



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### Summary of Program Requirements

- Complete Contract Logistics Support (CLS) Support for Aircrew Training Requirements
- Operational Flight Trainer (OFT) Moves required by BRAC
- Other requirements per Performance Work Specification (PWS)

### Current Contract

Company: FlightSafety Services Corp  
Contract Number: F33657-91-C-0072  
Period of Performance: 1 Oct 92 – 30 Sep 10

### Original Developer/OEM

Unknown

### Current Installations

Locations: Numerous CONUS and Overseas  
Number of Devices: Operational Flight Trainers (OFT) 17 CONUS,  
2 Overseas; Boom Operator Part Task Trainer (BOPTT) 2 CONUS;  
Cargo Load Trainer (CLT) 1 CONUS

### End User Point of Contact

Name: Clifford Sanchez, AMC Training PM  
Phone: 618 229-3645 DSN 779-3645  
Email: [Clifford.Sanchez@scott.af.mil](mailto:Clifford.Sanchez@scott.af.mil)

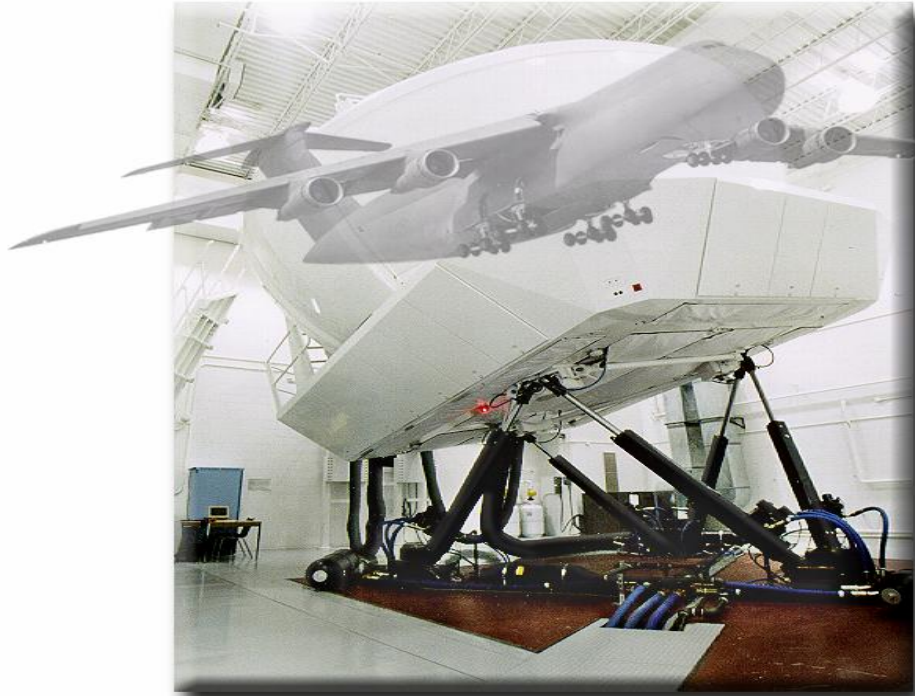
### Additional Information



# C-5 Aircrew Training System



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[Dale.Schaffer@HILL.af.mil](mailto:Dale.Schaffer@HILL.af.mil)



# C-5 Aircrew Training System

## Projected Program



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### Description

- The C-5 Simulator System is comprised of 9 Weapon System Trainers (WST), 4 Cockpit Procedure Trainers (CPT), 1 Cargo Load Trainer (CLT), 1 Ramp & Door Trainer (RDT), and Computer Based Training Workstations (CBT). Contractor is responsible total aircrew training with the exception of on aircraft flight training. Contractor is responsible for all operations, maintenance and sustainment of training devices and learning systems. Reliability Enhanced Re-engine Program (RERP) production devices will part of the competitive bid during the re-competition process.

### Acquisition Strategy

- Full and Open Competition

### Funding

- Estimated total contract value \$450M

### Program Office Point of Contact

Name: Dale Schaffer  
Organization: 507 ACSS/GFLC  
Phone: 801 775-5123  
Email: [Dale.Schaffer@HILL.af.mil](mailto:Dale.Schaffer@HILL.af.mil)

### Procurement Authority Point of Contact

Name: Mary Lynne Adams  
Organization: 558 ACSG/PK  
Phone: 801 777-5965  
Email: [Mary.Adams@HILL.af.mil](mailto:Mary.Adams@HILL.af.mil)

### Period of Performance

- Oct FY10 – Sep FY20

### Data Status

- Some known proprietary data issues
- Data package government owned

### Milestones

- Acquisition Strategy Plan will be available 2<sup>nd</sup> QTR FY08, Draft RFP 3<sup>rd</sup> QTR FY08
- Industry days will be planned one year out from planned contract award of July 2009
- Site visits will be planned based interest by bidders



# C-5 Aircrew Training System

## Current Program



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### Summary of Program Requirements

- The C-5 Simulator System is comprised of 9 Weapon System Trainers (WST), 4 Cockpit Procedure Trainers (CPT), 1 Cargo Load Trainer (CLT), 1 Ramp & Door Trainer (RDT), and Computer Based Training Workstations (CBT)
- Contractor is responsible total aircrew training with the exception of on aircraft flight training
- Contractor is responsible for all operations, maintenance and sustainment of training devices and learning systems

### Current Contract

Company: FlightSafety Services Corporation  
Contract Number: F42630-99-C-0170  
Period of Performance: Oct 1999 – Sept 2009

### Original Developer/OEM

Company: United Airlines Training  
Date Delivered: ~1985

### Current Installations

Locations: Dover AFB, DE, Travis AFB, CA; Lackland AFB, TX;  
Westover ARB, MA; Stewart ANGB, NY; Memphis ANGB, TN;  
Martinsburg ANGB, WV  
Number of Devices: 9 WSTs, 4 CPTs, 1 CLT, 1 RDT

### End User Point of Contact

Name: Denney Hughes  
Phone: (618) 229-3583  
Email: [Denney.Hughes@scott.af.mil](mailto:Denney.Hughes@scott.af.mil)

### Additional Information



# C-130 Aircrew Training System



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**Lt. Kristina Lechner**

**507 ACSS/GFLC**

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# C-130 Aircrew Training System

## Projected Program



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### Description

- The Aircrew Training System (ATS) uses Aircrew Training Devices (ATDs) which include Weapon System Trainers (WSTs), Cockpit Procedures Trainers (CPTs), Cockpit Familiarization Trainers (CFTs), Fuselage Trainers (FuTs), and classroom curriculum to train C-130 aircrews. The ATS offers initial qualification, mission qualification, upgrade, differences, and continuation training.
- The ATS trains students for AMC, ANG and AFRC at Little Rock AFB, Dyess AFB, McChord AFB, Minneapolis ANGB, Dobbins ARB. Classroom training is conducted at three remotes sites; Elmendorf AFB, Alaska; Ramstein AB, Germany; and Yakota AB, Japan.

### Acquisition Strategy

- Full and open competition

### Funding

- Estimated total contract value \$500M

### Program Office Point of Contact

Name: Lt Kristina Lechner  
Organization: 507 ACSS/GFLC  
Phone: (801) 777-5884  
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### Procurement Authority Point of Contact

Name: Capt Ruperta Lindsey  
Organization: 558 ACSI/PK  
Phone: (801) 777-6041  
Email: [Ruperta.Lindsey@hill.af.mil](mailto:Ruperta.Lindsey@hill.af.mil)

### Period of Performance

- FY10 to FY19

### Data Status

- Proprietary data throughout ATS
- Complete Aero Data available

### Milestones

- Dates TBD
- Contract Award 4Q FY09





# C-130 Aircrew Training System

## Current Program



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### Summary of Program Requirements

- Provide a training program which results in highly trained aircrews and maintenance personnel for C-130 weapon system operations.
- Provide Guaranteed Student Throughput with on time graduation and meet projected throughput/availability requirements to meet Air Force standards and pass an Air Force administered test. This includes provisions for variations in quantity of students and content of training.
- Effective management of the overall Aircrew Training System (ATS), including ongoing efforts, problem identification and resolution, special projects, reporting and communication, startup transition, security and safety.
- Maintain ATS concurrency with the weapon system program. This includes the capability to incorporate highly technical modifications into the aircrew training devices and the ability to modify/upgrade training devices/courseware/software prior to the aircraft upgrades.
- Effectively manage and operate the Training System Support Centers (TSSC) at Little Rock AFB and Dobbins ARB, to include the appropriate manning levels to complete Design Requests (DRs) in a timely manner.
- Provide a Quality Assurance (QA) program that is equivalent to ISO 9001, and promotes continuous improvements in the ATS. The QA program should also be independent from the work or production organization, and insure contract compliance.

### Current Contract

Company: Lockheed Martin Simulation, Training & Support  
Contract Number: F42630-99-C-0195  
Period of Performance: FY00 – FY09

### Original Developer/OEM

Company: LINK for E models; Hughes for H2, H3  
Date Delivered: 1980; 1998

### Current Installations

Little Rock AFB, Dyess AFB, McChord AFB, Minneapolis ANGB,  
Dobbins ARB; Remotes at Elmendorf AFB, Alaska; Yakota AB,  
Japan; Ramstein AB, Germany  
20 Major Devices with multiple small training systems

### End User Point of Contact

Lt Col Edward Ganis  
(501) 987-6822  
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### Additional Information





# C-130 Landing Gear Trainer



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# C-130 Landing Gear Trainer

## Projected Program



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<b>Description</b> <ul style="list-style-type: none"><li>• The C-130 Landing Gear Trainer (LGT) is a two part training device used to train aircraft maintainers on the operations of the C-130E/H/J landing gear. The LGT offers advanced troubleshooting and hydraulics courses.</li><li>• Maintainers from AMC, ANG and AFRC train on these devices at Little Rock AFB and Pope AFB.</li></ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"><li>• TSA II; small business</li></ul>	<b>Funding</b> <ul style="list-style-type: none"><li>• Estimated total contract value \$600K</li></ul>
<b>Program Office Point of Contact</b> <p>Name: Lt Ted Boender Organization: 507 ACSS/GFLC Phone: (801) 777-6119 Email: <a href="mailto:Theodore.Boender@HILL.af.mil">Theodore.Boender@HILL.af.mil</a></p>	<b>Procurement Authority Point of Contact</b> <p>Name: Capt Ruperta Lindsey Organization: 558 ACSG/PK Phone: (801) 777-6041 Email: <a href="mailto:Ruperta.Lindsey@hill.af.mil">Ruperta.Lindsey@hill.af.mil</a></p>
<b>Period of Performance</b> <ul style="list-style-type: none"><li>• CY08 – CY12</li></ul>	<b>Data Status</b> <ul style="list-style-type: none"><li>• Outdated technical documents</li></ul>
<b>Milestones</b> <ul style="list-style-type: none"><li>• Dates TBD</li><li>• Contract Award 4Q CY07</li></ul>	



# C-130 Landing Gear Trainer

## Current Program



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### Summary of Program Requirements

- On-call maintenance support to ensure trainer availability requirements are met.
- Bi-annual inspection and evaluation of the trainers to ensure that they meet certification requirements.
- Engineering support to modify the trainers, to support third-party modification of the trainers, and to maintain trainer configuration and technical publications.
- Other tasks, such as moving the trainers, as they are identified.

### Current Contract

Company: ACME Worldwide Enterprises, Inc.  
Contract Number: F42630-03-C-0032  
Period of Performance: CY03 – CY07

### Original Developer/OEM

Company: SIMTEC, Inc.  
Date Delivered: 1997

### Current Installations

Locations: Little Rock AFB and Pope AFB  
Number of Devices: 2, 1 at each location

### End User Point of Contact

Name: Capt Donald E Hudson Jr.  
Phone: (501) 987-6667  
Email: [Donald.Hudson@littlerock.af.mil](mailto:Donald.Hudson@littlerock.af.mil)

### Additional Information



# SOF Training Systems



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- **MC-130W Weapon System Trainer**



# MC-130W Weapon System Trainer



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# MC-130W Weapon System Trainer

## Projected Program



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<b>Description</b> <ul style="list-style-type: none"><li>• Acquire an MC-130W Weapons System Training Device in direct support Air Force Special Operations Command (AFSOC) and United States Special Operation Command (USSOCOM). This system will be delivered to Cannon AFB to provide aircrew training for the 16<sup>th</sup> Special Operations Wing. AFSOC's requirement calls for the fidelity of a FAA level D training device.</li></ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"><li>• Planned execution through TSA II contract vehicle</li><li>• Full and Open</li><li>• Single Award</li></ul>	<b>Funding</b> <ul style="list-style-type: none"><li>• Estimated total contract value TBD</li></ul>
<b>Program Office Point of Contact</b> <p>Name: Scott Kensinger Organization: 507<sup>th</sup> ACSS, GFLD, Ogden UT Phone: 801-777-5529 Email: <a href="mailto:Scott.Kensinger@HILL.af.mil">Scott.Kensinger@HILL.af.mil</a></p>	<b>Procurement Authority Point of Contact</b> <p>Name: TBD Organization: Phone: Email:</p>
<b>Period of Performance</b> <ul style="list-style-type: none"><li>• Base Period of FY08-FY11</li></ul>	<b>Data Status</b> <ul style="list-style-type: none"><li>• Data will be available on all existing SOF C-130 Weapon System Training Devices from the ATARS data library</li><li>• ATARS certified H2/H3 Aero Model will be provided</li></ul>
<b>Milestones</b> <ul style="list-style-type: none"><li>• Requirements definition being finalized</li><li>• Initial industry day planned for June 2007</li><li>• Desire Award in early 2<sup>nd</sup> Quarter FY08</li></ul>	





# Questions?



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